



## Department of Energy

Fermi Site Office  
Post Office Box 2000  
Batavia, Illinois 60510

MAY 20 2011

Dr. Bruce L. Chrisman  
Chief Operating Officer  
Fermilab  
P.O. Box 500  
Batavia, IL 60510

Dear Dr. Chrisman:

SUBJECT: SAFEGUARDS AND SECURITY PERIODIC SURVEY OF FERMI NATIONAL  
ACCELERATOR LABORATORY (FERMILAB), MARCH 21-25, 2011

Reference: Memorandum, from M. Weis to P. Oddone, dated January 31, 2011, Subject:  
Same As Above

The enclosed memorandum formally transmits the results of the Safeguards and Security Survey conducted of Fermilab by the Office of Science-Chicago Office (SC-CH), Safeguards and Security Services (SSS) during the subject period. It provides both the topical area ratings (i.e., "satisfactory" for Program Management and Support, Protective Force, Physical Security, Nuclear Materials Control and Accountability, Cyber Security, and Unclassified Visits and Assignments by Foreign Nationals) and an overall rating of "Satisfactory".

No findings resulted from the Survey; however, a total of four program improvement suggestions were identified. These suggestions included:

- The Fermilab Privacy Officer should consult with the DOE Privacy Act Officer concerning Privacy Impact Assessment requirements for electronic Government records covered under DOE Systems of Records for dosimetry (DOE-35) and medical records for non-Fermilab employees (DOE-33).
- Fermilab should ensure that networked printers and video conferencing equipment are not visible from the internet.
- Fermilab should ensure that the network configuration does not allow site systems to communicate with systems in the unregistered "wireless jail" network.
- Fermilab should incorporate the results of acceptance testing of security controls applied to the FCC3 High Availability Data Center into the ST&E Assessment Tracker.

Please be aware that the above suggestions are program enhancements and do not require a formal Corrective Action Plan. In the spirit of continuous Program improvement, Fermi Site Office recommends that the Laboratory take the necessary actions to address the above

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suggestions. Please respond back to our office by June 24, 2011, with the actions to be taken, and/or the justification for not addressing any of the above suggestions. If you have any questions or concerns relating to this correspondence, please contact John Scott, of my staff, at extension 2250.

Sincerely,

A handwritten signature in dark ink, appearing to read "Michael J. Weis". The signature is fluid and cursive, with the first name "Michael" being more prominent than the last name "Weis".

Michael J. Weis  
Site Manager

Enclosure:  
As Stated

cc: P. Oddone, w/o encl.  
Y. - K. Kim, w/o encl.  
D. Carlson, w/encl.  
N. Grossman, w/encl.